

Tree Assessment Schedule

Address Sai O Trunk Sewer Sewage Pumping Station

Prepared by: Mr. Wilson CHIN (CA, no. HK-0797A) on 2 May 2019

Field Survey was conducted in : 2 May 2019

Tree ID No.	Tree Species (in Botanical Name)	Chinese Name	Tree Size			Form (Good/ Fair/ Poor)	Health (Good/ Fair/ Poor)	Amenity Value (High/ Med/ Low)	Anticipated Survival Rate after Transplanting (High/ Med/ Low)	Top of Soil Level above Root Collar (mPD)	On Slope Yes/ No	Remarks on Existing Condition	Proposed Treatment		Justification*
			Trunk Diameter (mm)	Overall Height (m)	Spread (m)								In Initial Application (Retain/ Transplant/ Fell/ Fell(Dead))		
14974	<i>Leucaena leucocephala</i>	銀合歡	100	5	4	P	P	L	L	5.80	N	Crack / crown topped / decay	F	A, B, C, G	
14975	<i>Leucaena leucocephala</i>	銀合歡	160	8	4	P	P	L	L	5.70	N	Leaning / uproot	R	A, B, C, G	
14976	Dead tree	死樹	-	-	-	-	-	-	-	4.90	N	Dead tree	F(D)	F	
14977	Dead tree	死樹	-	-	-	-	-	-	-	5.20	N	Dead tree	F(D)	F	
14978	<i>Macaranga tanarius var. tomentosa</i>	血桐	120	6	6	P	P	L	L	5.80	N	Leaning	R	A, B, C, E	
14979	<i>Leucaena leucocephala</i>	銀合歡	280	5	8	P	P	L	L	6.60	N	Broken branch / dead branch / exposed root / leaning / multi-trunks	R	A, B, C, E, G	
14980	<i>Macaranga tanarius var. tomentosa</i>	血桐	100	5	6	P	P	L	L	6.30	N	Leaning / uproot	R	A, B, C, E	
14981	<i>Eucalyptus urophylla</i>	尾葉桉	190	8	4	F	F	L	L	7.10	N		F	A, C	
14982	<i>Eucalyptus urophylla</i>	尾葉桉	270	15	6	F	F	L	L	7.00	N		F	A, C	
14983	<i>Eucalyptus urophylla</i>	尾葉桉	270	15	6	F	F	L	L	6.70	N		F	A, C	
14984	<i>Eucalyptus urophylla</i>	尾葉桉	170	14	4	F	F	L	L	6.40	N		F	A, C	
14985	<i>Eucalyptus urophylla</i>	尾葉桉	160	13	5	F	F	L	L	6.10	N		F	A, C	
14986	<i>Eucalyptus urophylla</i>	尾葉桉	160	11	3	F	F	L	L	6.00	N		F	A, C	
14987	<i>Eucalyptus urophylla</i>	尾葉桉	230	15	5	F	F	L	L	5.80	N		F	A, C	
14988	<i>Eucalyptus urophylla</i>	尾葉桉	210	15	4	F	F	L	L	5.40	N		F	A, C	
14989	<i>Eucalyptus urophylla</i> (Dead)	尾葉桉 (死樹)	-	-	-	-	-	-	-	4.50	N	Dead tree	F(D)	F	
14990	<i>Eucalyptus urophylla</i>	尾葉桉	160	13	2	F	F	L	L	4.80	N		F	A, C	
14991	<i>Eucalyptus urophylla</i>	尾葉桉	240	14	5	F	F	L	L	4.60	N		F	A, C	
14992	<i>Eucalyptus urophylla</i>	尾葉桉	200	14	4	F	F	L	L	4.70	N		F	A, C	
14993	<i>Eucalyptus urophylla</i>	尾葉桉	100	5	3	P	P	L	L	4.50	N	Dead branch	F	A, B, C	
14994	<i>Eucalyptus urophylla</i>	尾葉桉	160	13	4	F	F	L	L	4.70	N	Cross branches	F	A, C	
14995	<i>Eucalyptus urophylla</i>	尾葉桉	160	12	3	F	F	L	L	4.30	N		F	A, C	

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			Trunk Diameter (mm)	Overall Height (m)	Spread (m)								In Initial Application (Retain/ Transplant/ Fell/ Fell(Dead))	
14996	<i>Eucalyptus urophylla</i>	尾葉桉	230	16	5	F	F	L	L	4.20	N		F	A, C
14997	<i>Eucalyptus urophylla</i>	尾葉桉	190	16	4	F	F	L	L	4.40	N		F	A, C
14998	<i>Eucalyptus urophylla</i>	尾葉桉	110	8	4	F	F	L	L	4.20	N		F	A, C
14999	<i>Eucalyptus urophylla</i>	尾葉桉	190	11	3	P	P	L	L	4.20	N	Broken branch	F	A, B, C
15000	<i>Eucalyptus urophylla</i> (Dead)	尾葉桉 (死樹)	-	-	-	-	-	-	-	4.30	N	Fallen down	F(D)	F
15001	<i>Eucalyptus urophylla</i>	尾葉桉	130	11	4	F	F	L	L	4.40	N		F	A, C
15002	<i>Eucalyptus urophylla</i>	尾葉桉	200	16	4	F	F	L	L	4.30	N		F	A, C
15003	<i>Eucalyptus urophylla</i>	尾葉桉	180	16	4	F	F	L	L	4.40	N		F	A, C
15004	<i>Eucalyptus urophylla</i>	尾葉桉	140	13	3	F	F	L	L	4.30	N		F	A, C
15005	<i>Eucalyptus urophylla</i>	尾葉桉	180	14	4	F	F	L	L	4.30	N		F	A, C
15006	<i>Cinnamomum burmannii</i>	陰香	95	5	3	F	F	L	L	4.70	N		F	A, C
15007	<i>Eucalyptus urophylla</i>	尾葉桉	220	15	4	F	F	L	L	4.20	N		F	A, C
15008	<i>Eucalyptus urophylla</i>	尾葉桉	280	15	4	F	F	L	L	4.10	N		F	A, C
15009	<i>Eucalyptus urophylla</i>	尾葉桉	150	14	2	F	F	L	L	4.50	N		F	A, C
15010	<i>Eucalyptus urophylla</i>	尾葉桉	310	16	5	F	F	L	L	4.30	N	Included bark	F	A, C
15011	<i>Eucalyptus urophylla</i>	尾葉桉	170	8	3	F	F	L	L	4.40	N	Leaning	F	A, C
15012	<i>Eucalyptus urophylla</i>	尾葉桉	170	15	3	F	F	L	L	4.50	N		F	A, C
15013	<i>Leucaena leucocephala</i>	銀合歡	130	5	3	P	P	L	L	4.20	N	Crown topped / branch broken / crack / decay	F	A, B, C, G
15014	<i>Eucalyptus urophylla</i>	尾葉桉	210	15	4	F	F	L	L	4.60	N		F	A, C
15015	<i>Eucalyptus urophylla</i>	尾葉桉	320	15	4	P	P	L	L	4.50	N	Broken branch / crack	F	A, B, C
15016	<i>Eucalyptus urophylla</i>	尾葉桉	300	20	7	F	F	L	L	4.60	N	Cross branches / included bark	F	A, C
15017	<i>Eucalyptus urophylla</i>	尾葉桉	270	21	9	F	F	L	L	4.50	N		F	A, C
15018	<i>Eucalyptus urophylla</i>	尾葉桉	240	21	5	F	F	L	L	4.50	N		F	A, C
15019	<i>Eucalyptus urophylla</i>	尾葉桉	150	16	4	F	F	L	L	4.80	N		F	A, C

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			Trunk Diameter (mm)	Overall Height (m)	Spread (m)								In Initial Application (Retain/ Transplant/ Fell/ Fell(Dead))	Justification*
15020	<i>Eucalyptus urophylla</i>	尾葉桉	220	21	9	F	F	L	L	4.60	N	Included bark	F	A, C
15021	<i>Eucalyptus urophylla</i>	尾葉桉	260	20	7	F	F	L	L	4.90	N	Included bark	F	A, C
15022	<i>Eucalyptus urophylla</i>	尾葉桉	210	21	6	F	F	L	L	4.70	N		F	A, C
15023	<i>Eucalyptus urophylla</i>	尾葉桉	220	21	7	F	F	L	L	4.60	N		F	A, C
15024	<i>Eucalyptus urophylla</i>	尾葉桉	240	20	6	F	F	L	L	4.60	N		F	A, C
15025	<i>Eucalyptus urophylla</i>	尾葉桉	230	17	5	F	F	L	L	4.80	N		F	A, C
15026	<i>Eucalyptus urophylla</i>	尾葉桉	310	16	6	F	F	L	L	5.10	N	Broken branch	F	A, C
15028	<i>Leucaena leucocephala</i>	銀合歡	140	6	8	P	P	L	L	6.70	N	Codominant trunks	F	A, B, C, E, G
15029	<i>Macaranga tanarius var. tomentosa</i>	血桐	120	6	5	P	P	L	L	6.20	N	Covered by climber / leaning	F	A, B, C, E
15030	<i>Leucaena leucocephala</i>	銀合歡	95	4	4	P	P	L	L	6.00	N	Covered by climber / leaning	F	A, B, C, G
15031	<i>Macaranga tanarius var. tomentosa</i>	血桐	100	9	3	P	P	L	L	4.90	N	Leaning	F	A, B, C
15032	<i>Leucaena leucocephala</i>	銀合歡	130	6	6	P	P	L	L	5.90	N	Leaning	R	A, B, C, E, G
15033	<i>Leucaena leucocephala</i>	銀合歡	100	5	4	P	P	L	L	7.00	N	Broken branch / crack / leaning	F	A, B, C, G
15034	<i>Macaranga tanarius var. tomentosa</i>	血桐	120	4	3	P	P	L	L	5.10	N	Exposed root / included bark / multi-trunks	R	A, B, C
15035	<i>Leucaena leucocephala</i>	銀合歡	100	9	2	P	P	L	L	5.30	N	Broken branch / leaning	R	A, B, C, G
15036	<i>Leucaena leucocephala (Dead)</i>	銀合歡 (死樹)	-	-	-	-	-	-	-	6.40	N	Dead tree	F(D)	F
15037	<i>Macaranga tanarius var. tomentosa</i>	血桐	95	7	4	P	P	L	L	6.10	N		R	A, B, C
15038	<i>Leucaena leucocephala</i>	銀合歡	160	7	6	P	P	L	L	6.10	N	Leaning / uproot	R	A, B, C, E, G
15039	<i>Leucaena leucocephala</i>	銀合歡	300	4	5	P	P	L	L	5.00	N	Covered by climber / included bark	R	A, B, C, E, G
15040	<i>Macaranga tanarius var. tomentosa</i>	血桐	130	6	3	P	P	L	L	4.80	N	Leaning	R	A, B, C
15041	<i>Leucaena leucocephala</i>	銀合歡	260	4	5	P	P	L	L	4.80	N	Broken branch / bark crack	R	A, B, C, E, G
15042	<i>Leucaena leucocephala</i>	銀合歡	100	4	2	P	P	L	L	6.10	N	Leaning	R	A, B, C, G
15043	<i>Leucaena leucocephala (Dead)</i>	銀合歡 (死樹)	-	-	-	-	-	-	-	6.20	N	Dead tree	F(D)	F
15044	<i>Leucaena leucocephala (Dead)</i>	銀合歡 (死樹)	-	-	-	-	-	-	-	6.20	N	Dead tree	F(D)	F

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			Trunk Diameter (mm)	Overall Height (m)	Spread (m)								In Initial Application (Retain/ Transplant/ Fell/ Fell(Dead))	
15045	<i>Leucaena leucocephala</i> (Dead)	銀合歡 (死樹)	-	-	-	-	-	-	-	6.40	N	Dead tree	F(D)	F
15046	<i>Leucaena leucocephala</i> (Dead)	銀合歡 (死樹)	-	-	-	-	-	-	-	6.90	N	Dead tree	F(D)	F
15047	<i>Leucaena leucocephala</i> (Dead)	銀合歡 (死樹)	-	-	-	-	-	-	-	6.70	N	Dead tree	F(D)	F
15048	<i>Leucaena leucocephala</i> (Dead)	銀合歡 (死樹)	-	-	-	-	-	-	-	6.70	N	Dead tree	F(D)	F
15049	<i>Leucaena leucocephala</i>	銀合歡	130	4	3	P	P	L	L	6.70	N	Covered by climber / leaning / uproot	F	A, B, C, G
15050	<i>Leucaena leucocephala</i>	銀合歡	140	5	4	P	P	L	L	6.70	N	Covered by climber / leaning	F	A, B, C, G
15051	<i>Leucaena leucocephala</i>	銀合歡	190	7	6	P	P	L	L	6.80	N	Leaning / multi-trunks / uproot	R	A, B, C, E, G
15052	<i>Leucaena leucocephala</i>	銀合歡	110	6	4	P	P	L	L	6.30	N	Leaning	R	A, B, C, G
15053	<i>Leucaena leucocephala</i>	銀合歡	95	6	3	P	P	L	L	6.20	N	Leaning	R	A, B, C, G
15054	<i>Leucaena leucocephala</i>	銀合歡	140	6	4	P	P	L	L	6.70	N	Broken branch / crack / decay	R	A, B, C, G
15055	<i>Leucaena leucocephala</i>	銀合歡	100	4	2	P	P	L	L	6.80	N	Broken branch / leaning	R	A, B, C, G
15056	<i>Leucaena leucocephala</i> (Dead)	銀合歡 (死樹)	-	-	-	-	-	-	-	6.60	N	Dead tree	F(D)	F
15057	<i>Leucaena leucocephala</i>	銀合歡	100	6	4	P	P	L	L	6.70	N	Leaning / uproot	R	A, B, C, G
15058	<i>Leucaena leucocephala</i>	銀合歡	110	8	6	P	P	L	L	6.80	N	Leaning	R	A, B, C, E, G
15059	<i>Leucaena leucocephala</i>	銀合歡	130	4	5	P	P	L	L	6.80	N	Broken branch / leaning	R	A, B, C, E, G
15060	<i>Bridelia tomentosa</i>	土蜜樹	100	5	4	F	F	L	L	6.70	N	Included bark	F	A, C

Justifications*:	
A	Conflict with proposed layout / site formationworks/ vehicular access/ EVA
B	Poor condition/ poor form
C	Low survival rate after transplanting
D	Located on steep slope and inaccessible for transplanting
E	Overpruned/ topped after transplanting
F	Dead tree
G	Weedy species

Summary	Qty
Total Nos. of Trees Surveyed	86
Trees Proposed to be Retained	21
Trees Proposed to be Transplanted	0
Trees Proposed to be Felled	53
Dead Trees	12